



8-8-05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Raymond G. Beausoleil, William J. Munro, Timothy P. Spiller, Kae Nemoto, and Sean D. Barrett  
Assignee: Hewlett-Packard Development Company, L.P.  
Title: Detecting One Or More Photons From Their Interactions With Probe Photons In A Matter System  
Serial No.: 10/678,437 Filing Date: October 3, 2005  
Examiner: Que Tan Le Group Art Unit: 2878  
Docket No.: 200313970-1

San Jose, California  
August 4, 2005

Mail Stop AMENDMENT  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

This response to the Office Action dated May 4, 2005, which has a statutorily shortened period for response that ends August 4, 2005, includes:

A listing of the claims presented for further examination; and

Remarks given in reply to the Office Action dated May 4, 2005.

THE PATENT LAW OFFICES  
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